

1100

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U. S. Department of Agriculture
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Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/26/65

Week Ending 7/26/65

WEATHER Temperatures for the week averaged from near normal to a little below. There were cool days at the beginning and end of the week, with warm midweek temperatures in the nineties and low hundreds. The highest reported was 104 degrees at Valentine and Franklin. Nighttime temperatures were mostly in the 60s and low 70s.

Scattered showers occurred early in the week with local amounts of over an inch in the Panhandle and scattered points elsewhere. Scattered showers again at the end of the week were mostly light except locally with one to two inches again in the Panhandle.

CROPS Wheat harvest is nearing completion except in the Panhandle. Over ninety percent of the wheat had been cut by the end of the week. Despite some delays and lagging behind the harvesting rate last year, it appears the wheat harvest will wind up about the usual time. More damage from stem rust became apparent in the west. Yields and test weights are disappointing where rust infection was severe. About a fourth of the oat crop was harvested during the week; however, showers caused some delay. Oats harvest is now about 70 percent complete.

The corn crop is largely laid by, but some cultivation continued across the State. The stage of development varies considerably from field to field across the State. The corn crop is well advanced--about a week ahead of normal. About 55 percent of the crop had tasseled, which is more than usual on this date and ahead of last year. A new generation of corn root worm beetles are apparent in a number of fields, and some spraying is being done. Reports of corn borer damage are limited. Despite the insects, the condition of the crop improved during the week. Grain sorghum is over 20 percent headed. Cultivation of the crop continued, and some fields were being sprayed for weed control. Hot weather increased water requirements and irrigation systems were busy watering corn and milo fields. The soybean crop was being cultivated and the condition of the crop improved slightly.

Cutting of both wild hay and the second crop of alfalfa continued. The second cutting of alfalfa is 80 percent harvested. Tonnage has generally been satisfactory. Showers slowed haying operations in the eastern third of the State.

Harvested small grain fields and summer fallow land are being tilled. Grasshoppers and army worm populations increased in the Panhandle. Weeds have made excessive growth this summer and more than the usual amount of mowing or spraying is being done to control them.

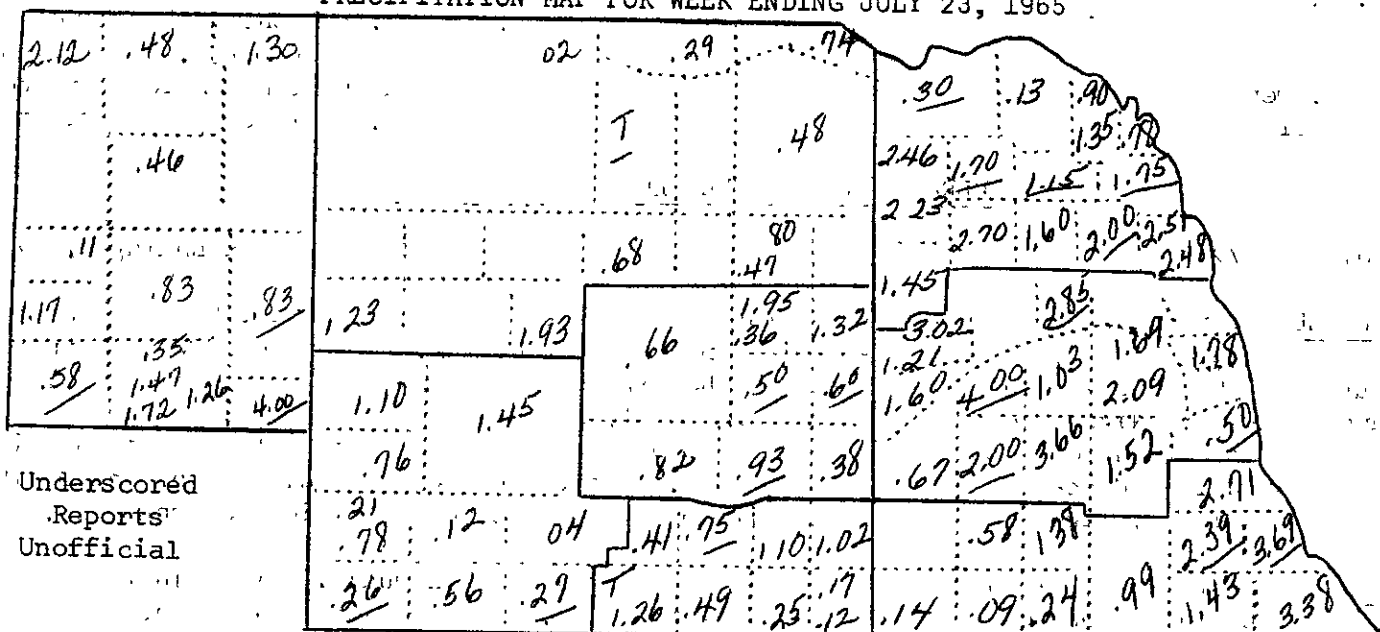
LIVESTOCK Pasture and ranges are providing abundant feed. Cows and calves continued to make good gains. Flies were harassing cattle in some areas. The hot weather last week was hard on livestock, and some limited death loss due to heat was reported.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 25, 1965

| East | | Central | | West | |
|--------------|-----|--------------|------|-------------|------|
| Grand Island | .02 | Burwell | ---- | Chadron | 1.96 |
| Lincoln | .23 | North Platte | 1.06 | Imperial | .13 |
| Norfolk | .15 | Valentine | .02 | Scottsbluff | .67 |
| Omaha | .71 | | | Sidney | 1.70 |
| Sioux City | .07 | | | | |

| | Precipitation, April 1 - July 23, 1965 | | | | | | | |
|----------------------|--|-------|-------|-------|-------|-------|-------|-------|
| | NW | NC | NE | CEN | EC | SW | SC | SE |
| Total past week | 1.02 | .71 | 1.59 | .77 | 1.83 | .61 | .54 | 1.14 |
| Total since April 1 | 13.21 | 12.38 | 14.42 | 13.63 | 20.23 | 14.37 | 19.12 | 17.85 |
| Normal since April 1 | 9.24 | 10.68 | 12.46 | 11.78 | 13.04 | 9.95 | 11.57 | 13.93 |

PRECIPITATION MAP FOR WEEK ENDING JULY 23, 1965



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

| | | July 19th | | 20th | | 21st | | 22nd | | 23rd | | 24th | | 25th | |
|-----|--------------|-----------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|
| | | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min |
| NW | Chadron | 87 | 63 | 96 | 63 | 98 | 69 | 100 | 67 | 76 | 55 | 77 | 66 | 82 | 62 |
| | Scottsbluff | 90 | 65 | 96 | 62 | 92 | 68 | 94 | 68 | 81 | 58 | 78 | 64 | 85 | 63 |
| | Sidney | 85 | 65 | 87 | -- | 90 | 65 | 92 | 67 | 82 | 60 | 74 | 59 | 77 | 59 |
| NC | Burwell | 82 | 67 | 85 | 67 | 92 | 66 | 95 | 66 | 91 | 58 | 79 | 58 | 84 | -- |
| | Valentine | 84 | 70 | 92 | 69 | 101 | 68 | 104 | 67 | 84 | 55 | 79 | 67 | 82 | 64 |
| NE | Norfolk | 74 | 68 | 82 | 73 | 87 | 71 | 96 | 71 | 96 | 62 | 81 | 62 | 82 | 68 |
| | Sioux City | 78 | 70 | 81 | 74 | 86 | 73 | 94 | 62 | 95 | 64 | 83 | 64 | 86 | 70 |
| CEN | Grand Island | 80 | 69 | 87 | 71 | 95 | 67 | 99 | 69 | 101 | 63 | 79 | 57 | 87 | 66 |
| EC | Lincoln | 75 | 69 | 86 | 73 | 86 | 74 | 95 | 74 | 98 | 68 | 78 | 64 | 84 | 65 |
| | Omaha | 71 | 68 | 82 | 71 | 81 | 72 | 91 | 73 | 94 | 65 | 80 | 65 | 85 | 65 |
| SW | Imperial | 84 | 70 | 88 | 64 | 94 | 64 | 99 | 65 | 92 | 60 | 78 | 59 | 78 | 61 |
| | North Platte | 80 | 68 | 86 | 65 | 92 | 64 | 96 | 65 | 90 | 62 | 78 | 61 | 79 | 67 |

U. S. Department of Agriculture
211 P. O. Building, Box 1911
Lincoln, Nebraska 68501
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